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U. S. Department of Agriculture

The Northwest Nursery Co.

VALLEY CITY, NORTH DAKOTA

-Here Offers a-

SELECT LIST

Of Hardy Plants, Trees, Fruits, Flowers and Evergreens

Our Guarantee:

Any plants purchased of us that fail will be replaced for a period of two years at a small charge equal to thirty (30) percent of list prices which merely covers our cost of digging, packing, and shipping express prepaid.

Our plants are prepared especially for the home grounds of northern Minnesota, the Dakotas, Montana, Wyoming and northern Idaho. To insure extreme hardiness in our fruit trees, we have raised seedlings from the best hardy northern crab apples and plum selections. The fruit trees we offer below have been grafted on these hardy northern seedlings. This insures early ripening with no danger of winter killing.

The fruits here offered are especially suited to those areas that require extra hardy varieties which can withstand great extremes of temperature and moisture

conditions. These varieties, many of them new and recent developments, have been thoroughly tested in these states and in Manitoba and have proved dependable. You can plant this material with confidence—it is hardy; it is tailormade for this northern exposed area.

If you are growing these plants, you can feel comfortable when we have those occasional bad winters with extreme low temperatures, for you know they will wake up in the spring. It is your insurance policy, but they cost no more than tender varieties.

Apples . . .

PRICES: Apples, Crabs, Cherries, Plums. All two year, well developed plants.

			Ten
Class	Α	\$.75\$	7.00
Class	В		9.00

ANOKA APPLE (Dwarf). The Anoka has a place in every city yard and country home. Size equal to a large lilac bush. Extra hardy anywhere. Bears young with heavy crop of very early apples, two weeks before Duchess. Good early cooking apple. Very ornamental in flower and attractive in fruit.

Class A

RED DUCHESS. The Duchess apple is still popular for an early eating and cooking apple. The Red Duchess is from a sport bud which gives the fruit a fine red color. Otherwise the same as standard Duchess. Hardy, a good thrifty tree and valuable for early fall fruits. The Red Duchess has proved dependable in Manitoba. Class A

HARALSON. Haralson has proved very outstanding. A fine red apple of wonderful keeping qualities. Can be kept until Spring. A good quality, crisp flesh, compares well with Winesap. A thrifty, hardy, strong growing

tree, bears heavily on very young trees. Barnes County apples displayed by several farmers made a fine showing at the Valley City Corn and Lamb show in '38.

Class A

MELBA. New. Melba is a new development from Canada. It is a hardy Red McIntosh with a marvelous McIntosh color and quality, equal in every way to the Snow Apple and McIntosh. Perfectly hardy and is bearing fine crops of fruit at Morden, Manitoba. Melba has a brilliant future.

Class A

WAUKON. New. Developed at Fargo, N. Dak. A cross between Wealthy and the hardy Hibernal. Fruit very similar to Wealthy in quality and appearance. Tree is hardy and thrifty. Waukon fills the need for a fruit of Wealthy quality with a tree of extreme hardiness.

Class A

WEALTHY. Not very hardy, needs considerable protection. It is considered the standard of excellency in quality and in protected areas many perform fairly well. Not dependable in exposed places.

Class A

Crab Apples . . .

- DOLGO. This beautiful and high quality crab apple has been displacing other crabs throughout all northern states. Developed by Prof. Hansen at Brookings, S. Dak. It bears heavily, brilliant red fruit in clusters. Prof. Hansen writes, "Fruit is full of juice, jells easily, makes a rich red jelly of beautiful color and excellent flavor." Prof. Alderman writes, "The Dolgo crab is the best one I know for northern conditions. It makes a handsome lawn tree with its symmetrical outline, light green foliage and fiery red fruit." Class A
- RED RIVER (Dolgo X Delicious). New. A cross between Dolgo crab and Delicious apple. Hardy like its mother parent but has caught some of the flavor of the Delicious apple. Size larger than Dolgo; color rich red; quality the very finest for eating, cooking, and preserving. Everyone with a yard or farm will want Red River Class B
- FLORENCE. The very best of the old standard crabs. Prof. Yeager reports the Florence is the outstanding successful crabs among the older crabs grown about Fargo. Fruit red, flesh yellowish, excellent for cooking and eating. Very prolific. Bears young. A hardy spreading ornamental tree. Class A

New Plums . . .

Our plum lists have changed rapidly in recent years. Fruit breeders have given us larger, finer quality fruit and yet perfectly hardy. We list below our choice of the best plums to be grown in the North. These are all high class, choice dependable fruits.

UNDERWOOD. A recent introduction from the Minnesota Fruit Breeding Farm. Very early, large red plums, excellent quality for eating or cooking. Fruit 11/2 to 2 inches, equal to Oregon quality. Class A

LA CRESCENT. Remarkable new plum. Bears fruit of orange golden color. Fruit is a real sugar plum, sweet and delicious, fine shaped tree, very ornamental. Extremely early.

- COOPER. Developed at the North Dakota Agricultural College by Prof. Yeager. A new introduction. Perhaps the best plum yet developed for cooking and preserving. Fruit very high quality. Size of large sweet cherry. Holds shape when cooked. Quality strongly resembles white grapes. A friend of every housewife; is in a class by itself. Every family, city or farm, should have one or two Cooper trees.
- OPATA. Well known Hansen hybrid, cross between native cherry and Golden Plum. Heavy bearing, good quality, excellent for canning. Ripens between season of cherries and plums. Hardy anywhere. Class A
- PIE CHERRY (Yeager's hardy cherry). New. This new hardy cherry developed by Prof. Yeager has not yet been named. It is a true pie cherry; compares favorably with the Early Richmond; bears well and is perfeetly hardy. The only true pie cherry known in this Class B Northern area.
- OKA. A new native cherry hybrid; produced by Prof. Hansen. Black-red flesh very prolific bearing. Reported by many to be the sweetest and finest quality of the native cherry hybrids. Similar to Sapa but more hardy. Class A.
- NEW COMPASS. An improved Compass Cherry. Ripens earlier, more evenly, a smaller pit, milder quality. Very prolific. A real cherry in appearance, a very ornamental tree in any dooryard.

Grapes . . .

PRICES: Medium size.....per each 35c; per five \$1.50

HARDY GRAPES. Grape growing is now successful and easy. Grapes prefer some shade, a rich soil, and some mulch. Beautiful for vines and valuable for fruit and, grape juice.

BETA. A real hardy grape, half way between Concord and Wild grape. Heavy bearer, thrifty growing, excellent for canning.

DAKOTA. An improved Beta. Equally hardy, bears at two years, excellent quality, prolific and the finest grape ever known for making grape jam.

PEARL. A new hardy white grape. Size of Beta, mild quality, excellent flavor, very productive. It adds a

Bush and Small Fruits . . .

PRICES are quoted on each variety.

Currants, Gooseberries, Raspberries, Strawberries and Rhubarb cut down the grocery bills. Many a homemaker has supplied the table with fresh fruit and the most delicious canned fruit for winter, and in addition supplied themselves with the easiest possible pin money. Markets here are very high in price. Local markets will absorb these things at three times the price paid the growers in western fruit markets.

Currant, Gooseberries, and bush cherries are ornamental and have a place in the landscape border as well as the small orchard. Great improvements have been made by fruit breeding stations. We offer below some of the finest and new varieties at popular prices.

CURRANT, RED LAKE. This new variety was produced by the Minnesota Fruit Breeding Station. Larger and more wonderful fruit than the high-priced Perfection. Thrifty at home in this region. Red Lake bears large grape-like bunches of large red fruit. These should be picked by the stems in bunches and will market at a fancy price. Fine quality, very prolific, thrifty bush.

Medium grade—Per Five \$1.80; Per Ten \$3.25

CURRANT, LONDON MARKET. Perhaps the best of the old and well known Currants. Thrifty bush, prolific and hardy. Retains leaves in late summer.

Medium grade—Per Five \$1.40; Per Ten \$2.75

WHITE GRAPE CURRANT. Large yellowish sweet fruit. Mild flavor, excellent quality for fresh sauce and light colored jelly.

Medium grade-Per Five \$1.40; Per Ten \$2.75

GOOSEBERRY, PIXWELL. A new variety creating sensation among fruit growers. Developed by Prof. Yeager at the Fargo Agricultural College. Almost free of thorns. Fruit grows in clusters, hence it is named Pickswell. This berry is an extra fine quality, very heavy yielding, a beautiful bush for hedge or garden border. Ornamental, useful and profitable. Berries brought 20c per pound on Valley City market, summer 1938.

Medium grade—Per Five \$1.80; Per Ten \$3.25

CARRIE GOOSEBERRY. Well known standard berry from Minnesota. Fine quality, good bearer, fruit turns reddish when ripened. Medium grade-Per Five \$1.40; Per Ten \$2.75

CHERRY, HANSEN'S BUSH. This native cherry has been developed by Prof. Hansen thru years of selection, very similar to Opata Plum or Compass Cherry. Bears heavy loads of high quality fruit, excellent for sauce, jam and jelly. Bush very ornamental in blooming period with autumn colors in the fall. No home can afford to be without some Bush Cherries.

2 yr. bushes—ea. 50c; Per Five \$2.00; Per Ten \$3.50

RASPBERRY, RUDDY. A new development from North Dakota Agricultural College developed by Prof. Yeager. First time this has been offered to the public. A very hardy, heavy bearing, high quality, purple berry. Has proved more hardy than Chief or Latham and promises to take the front of any raspberry in this area. We can offer only a small quantity this spring for trial. Per Five \$1.00 Per Ten \$1.75

RASPBERRY, CHIEF. Minnesota No. 223. A recent introduction from the Minnesota Fruit Breeding Station. Closely related to Latham, bears earlier, a little sweeter quality, fruit a trifle smaller, yields heavily, fruit very sweet and high quality.

Per Ten \$1.00; Per Fifty \$2.50

RASPBERRY, LATHAM. This berry has revolutionized Raspberry growing in the Northwest. It is now the leading commercial berry of Minnesota and fast replacing others throughout the U. S. Behaves well at Valley City, bearing good crops of large high quality berries. Ten days later than Chief.

Per Ten \$1.00; Per Fifty \$2.50

RHUBARB, McDONALD. A recent development of Canadian Fruit Breeding Farm. This rhubarb is so outstanding that it is in a class by itself. Exceptionally red in color, very high quality. Sweet flavor. Commands an exceptional price on the market because of its attractive quality. The demand has still kept the price rather high but the fruit is quite different than the common rhubarb. We advise growers to get a start on the new McDonald.

Per Each \$.45; Per Ten \$4.00

ASPARAGUS. We grow the choicest Mary Washington strain of Asparagus and offer these in two year old plants at very low rates.

2 yr. heavy plants-Per Ten \$1.50; Per 100 \$7.50

STRAWBERRIES. Successful strawberry growing is largely a matter of paying attention to directions. Strawberries are easy and simple to grow but demand reasonable attention. If instructions are followed, it is one of the surest of all crops known in the state. Many new varieties have been brought to the front. The greatest improvements are found in the everbearing. The best of which we offer below. Careful instructions are furnished with all shipments. We furnish only the strong young plants from newly set beds. We do not fill orders from "run out" fruit beds.

BEAVER (June Bearing). One of the best new June bearing varieties. Has largely replaced Dunlap as a commercial fruit in Minnesota. A strong growing berry, very prolific, large shapely fruit of fine quality.

Per 100 \$2.00; Per 300 or more \$1.40 per hundred.

GEM (Everbearing). This new everbearer has won an exceptional place among fruit growers. Fruit large, equal to Dunlap or other June standards, bears heavily throughout the summer and fall. Will bear a small crop the same season set out. A real improvement of the well known Progressive.

Per 100, \$3.00; Per 300 or more \$2.50 per hundred.

Young Forest Trees and Shade Trees . . .

We specialize in the growing of forest trees which we grow by millions. Due to economy of production and large fields, our prices are low when the quality of stock is considered. We gather our own seed from shapely well formed trees. Always in high locations. Practically all of our forest tree seeds are gathered here in Barnes County. Our Caragana comes from a Canadian strain which is recognized as the best type, beautiful in flower and carrying its foliage late in the season.

The following shade trees have all been transplanted and grown from two to three years. They have well developed fibrous roots; have been trimmed and shaped and are suitable for street or door yard or park planting. We carry No. 2 trees (the only difference being not quite so straight as desired for street planting) at a much lower rate. Ask for prices. Our shade trees are excellent stock from hardy Northern strains of seed.

YOUNG FOREST TREES

Prices on Green Ash, Box Elder, and American Elm seedlings (description below.)

10-12 inch at \$1.00 per 100 Per 300 up at \$.80 per 100 12-18 inch at \$1.75 per 100 Per 300 up at \$1.50 per 100 18-24 inch at \$2.50 per 100 Per 300 up at \$2.40 per 100 2-3 feet at \$5.50 per 100 Per 300 up at \$4.50 per 100

Prices on Caragana and Chinese Elm:

8 to 12 inch at \$1.75 per 100 Per 300 up at \$1.50 per 100 12 to 18 inch at \$3.00 per 100 Per 300 up at \$2.50 per 100

SHADE TREES

to 6 ft. 5	to 7 ft.	7 to 8 ft	8 to 10 ft.
Each	Each	Each	Each
55c	1.00	1.25	1.75
50c	.90	1.10	1.50
40c	.80	1.0 0	1.35
65c	1.10	1.50	2.00
55c	$1.0\overline{0}$	1.25	1.75
50c	.90	$1.1\overline{0}$	1.50
75с	1.25	1.60	2.50
65с	1.10	1.40	2.00
55c	1.00	1.30	1.80
	Each 55c 50c 40c 65c 55c 55c 55c 55c 55c	Each Each 55c 1.00 50c 90 40c 80 65c 1.10 55c 1.00 50c 90 75c 1.25 65c 1.10	55c 1.00 1.25 50c .90 1.10 40c .80 1.00 65c 1.10 1.50 55c 1.00 1.25 50c .90 1.10 75c 1.25 1.60 65c 1.10 1.40

NATIVE GREEN ASH. This tree is by all means the first tree for general planting in the Northwest. It is a fast growing tree, fine foliage and type, tall spreading type, requires much less moisture than White Ash of Minnesota.

Class A

BOX ELDER. Also called Ash Leaf Maple. The Box Elder is coming back. It is a friend of the North Dakota planter. Ideal as a nurse tree to plant between hardwoods. Shades the ground early, requires little moisture and gives a fine mass effect in quick time. Green Ash and Box Elder in alternate arrangement make our finest forest grove. The type we grow is thrifty, well formed and of rapid growth. Seed gathered from selected trees.

Class A

ELM, AMERICAN. One of our noblest trees, ideal for lawn and street planting. Should be scattered throughout any grove alternated with Ash.

Class A

ELM, SHEYENNE. This is a special tree we grow by grafting. Discovered at Valley City, of unusual fast growth, fine spreading head, large dark green leaves. A beautiful, fast growing tree for lawn planting. Class C

ELM, CHINESE. Chinese Elm has jumped into popularity quickly. Unfortunately, two different strains are in the country. Much seed has been introduced from China, from districts too far south and east. These trees are unsuited in Dakota and have not stood the test. We grow our trees from a far northern strain found in high altitudes in Manchuria where conditions are similar to the Dakota prairies. These Chinese Elm have a place, they are drouth resistant, very fast growing and well suited where quick fast growing trees are wanted in the grove, especially suited for large hedges and snow fences. Selected dwarf bushy types are proving ideal for hedges. These trim easily and give the appearance of Privet. Chinese Elm grows well on light and poor soils. But should not be planted on low ground. Class B

HACKBERRY. A very handsome tree, native to North Dakota. A fine native forest of these in Barnes County. Somewhat similar to the elm, perfectly free from disease. Hackberry is growing steadily in favor. Class C

MAPLE, SILVER (Soft). A rapid growing ornamental tree. If exposed to winds the limbs are easily broken, hence should be placed in sheltered location and trained for heading in.

Class B

MOUNTAIN ASH. This beautiful tree is much in demand but unfortunately is difficult to transplant. The result is much loss. We do not recommend it for pairie areas. 3 to 5 feet at 75c each 5 to 7 feet at \$1.25 each

POPLAR, BOLLEANA. A tall upright growing tree, leaves gracefully cut, attractive olive green bark. Useful for accent in landscape planting.

Class C

NORTHWEST POPLAR. A native of North Dakota. Undoubtedly a cross with Balm of Gillead. Rapid growing, upright type, inclined to drop its leaves too early. Class A

NIOBE WILLOW. A golden bark willow of weeping habit. Hardy and easily grown. Very ornamental. Class A

WILLOW, GOLDEN, RUSSIAN AND LAUREL LEAF. We can still supply these willow for forest work. These, however, have been largely replaced by use of Chinese Elm. 1-2 ft. at \$2.00 per 100. 2-3 ft. at \$3.00 per 100.

WEEPING CUT LEAF BIRCH (Grafted). 3 to 5 feet at \$1.50; 4 to 6 feet at \$2.00.

Evergreens . . .

Evergreens are now making an impression in the land-scape of North Dakota. Many fine varieties are well suited to our state. They are especially desired because they furnish foliage twelve months in the year. Many varieties are excellent for placing inside the grove, for wind shelters about the buildings, for ornamental effects and dwarf types for foundation planting. Today spruces and junipers are in great demand. B & B means—Dug with ball of earth and tightly sewed with burlap; the original earth undisturbed. (Note: B & B. All evergreens here except the seedlings are shipped balled and burlapped.)

BLACK HILL SPRUCE. Perhaps the greatest favorite in the Dakotas of all evergreens. Hardy anywhere, well formed, rapid growing, of a blue-green color, ideal for windbreak or dooryard.

		Per Ten
10 to 12 inches	\$.75	\$ 6.50
12 to 15 inches		\$ 1.00 ea.
15 to 18 inches	\$ 2.00	\$ 1.60 ea.

COLORADO SPRUCE. Native to the slopes of the Rocky Mountains. Extremely hardy, thrives anywhere in the prairie section, about ten percent run to a light silvery blue and are in much demand. Graded in three colors—silver blues, blue-greens and greens. The only difference in these three types is one of color.

Green Color-same as Black Hill Spruce price.

Blue-green	Each	Per Ten
6 to 10 inches	.\$.25	\$.20 ea.
8 to 12 inches	.\$ 1.00	\$.85 ea.
12 to 15 inches	.\$ 1.25	\$ 1.00 ea.
15 to 18 inches	\$ 2.00	\$ 1.60 ea.
Select Silver-Blue		
10 to 12 inches	.\$ 2.00	\$ 1.75 ea.
12 to 15 inches	\$ 3.00	\$ 2.60 ea.
15 to 18 inches	.\$ 4.80	\$ 4.00 ea.

JUNIPER. Juniper are native to our Bad Lands, to the Rocky Mountains. These western types thrive anywhere in the northern tier of states under the most exposed conditions. Fortunately they are of such high quality they are now in demand in eastern states. Their slower growth makes for denseness and finer quality than eastern evergreens. The following varieties are all hardy in the Northwest.

JUNIPER SCOPULORUM (Silver Cedar). Native to the Bad Lands and the Rockies, thrifty, fine foliage, perfectly free from diseases, easily trained into desired shapes, can be furnished in green, blue-green and silver blue colors.

	Each	Per Ten
6 to 8 inches	\$.25	\$.20 ea.
10 to 12 inches	\$ 1.00	\$.85 ea.
12 to 15 inches	\$ 1.25	\$ 1.00 ea.
15 to 18 inches	\$ 2.00	\$ 1.60 ea.
18 to 24 inches	\$ 4.50	\$ 4.00 ea.
2 to 2½ feet	\$ 5.50	\$ 5.00 ea.
2½ to 3 feet	\$ 6.50	\$ 6.00 ea.
- /2 00 5		

JUNIPER (Silver Globe). Occasionally the above Silver Cedar is found in dwarf globe forms. These are very beautiful and striking for ornamental work. We furnish these in very beautiful, formal specimens.

these in very bee	Each	Per Ten
18 to 24 inches.	\$ 4.50 \$ 6.50 \$ 8.50	\$ 4.00 ea.

JUNIPER, SAVIN. A dwarf form, very much desired in landscape planting. Spreading shrub form with slender branches and dark green leaves. Ideal for foundation planting.

12 to 15 inches, \$3.50 ea.; 15 to 18, \$4.50; 18 to 24 \$6.50

JUNIPERA, PFITZERIANA. A purely graceful distinctive evergreen, very desirable for groups and foundation planting. Untrimmed it retains a low spreading form of unusual grace and form.

12 to 15 in. 3.50 ea.; 15 to 18 in. 4.50; 18 to 24 in. 6.50

PINE, DWARF MUGHO. A low dwarf, found in the Alpine mountains. Very compact, dwarf, very ornamental. Effective on rocky bank slope and entrance plantings.

12 to 15 in. 3.50 ea.; 15 to 18 in. 4.50; 18 to 24 in 6.50.

PINE, WESTERN YELLOW (Bull, Ponderosa). An unusual hardy choice pine for shelterbelt and ornamental purposes. Thrives in dry locations. Striking and ornamental.

	Per 25 2 year seedlings 12c ea.	Per 50 10c ea.	Per 100 8c ea.
		Per 25	
8	to 10 inch B & B	30c ea. 50c ea.	25c ea. 40c ea.
	2 to 3 feet (heavy specimens)	4.50 ea.	

DAPHNE CNEORUM. Flowering evergreen shrub. This beautiful little evergreen suggestvie of Holly blooms three times per season. Perfectly hardly; very wonderful ornamental. Found in the tops of the Alps Mts. Ideal for garden, pool, or rock garden. 10 to 12 in. \$2.75 each.

Ornamental Department . . .

Flowering Shrubs, Flowering Trees, Roses, Vines, Perennials. Note: This special price list is supported by our ornamental catalog entitled Flowers and Foliage. Therefore our descriptions are very choice.

HEDGES. We offer below a select list of plants well suited for hedges. These varieties are our choice for good ornamental and useful hedges. Plants trim easily, produce fine foliage at the base and make a dependable and satisfactory hedge anywhere in our northern area. The hedge plants herein offered differ from forest trees. These are all light branched, ideal for low hedging. Do not confuse with forest seedlings.

CARAGANA HEDGE. Too well known to need description. Golden flowers in early spring, excellent foliage, trims easily, free from disease.

12-18 in. at \$6.00 per 100; 18-24 in (branched) at \$8.00 per 100.

CHINESE HEDGEWOOD. Related to Chinese Elm. Low branched selected plants are supplied. Grows rapidly, trims easily, is readily kept in good form. 12-18 in. at \$10.00 per 100; 18-24 in. at \$15.00 per 100.

RUPRECHT HONEYSUCKLE, HEDGE. This form of Honeysuckle is ideal for hedging, has good low branches. Flowers heavily, masses of berries. 12-18 in. at \$18.00 per 100; 18-24 in. at \$28.00 per 100.

BUCKTHORN HEDGE. Slow growing dark green foliage, easily trimmed, banned in forest regions of Minnesota due to white pine rust.

12-18 in. at \$10.00 per 100; 18-24 in. at \$15.00 per 100.

PERSIAN LILAC HEDGE. Ideal where large strong growing natural hedges are wanted, fine foliage, thrifty plants, magnificent bloom. Not suited for trimming. 18 to 24 inches at \$28.00 per 100.

RUSSIAN OLIVE HEDGING. Beautiful for hedges. For description see shrubs.
18 to 24 inches at \$28.00 per 100.

SHRUBS

Prices:	Each	Per Ten	Per 25 or more
Class A	35c	30c ea.	28c ea.
Class B	45c	40c ea.	35c ea.
Class C	55c	. 50c ea.	45c ea.

Medium sizes, two years old, well developed shrubs. Prices include express prepaid to destination.

We offer below a select list of hardy choice plants that are in demand today in the best gardens from Duluth to Missoula. These are grown from the hardiest proven strains, from extreme Northern stocks.

BARBERRY, JAPANESE. This Barberry does not spread rust. Graceful branches with tiny, bright green foliage, turning to brilliant crimson in the fall. Covered with small yellow flowers in June, followed by scarlet berries that last almost all winter. Very fine for hedges. Class A



- BUCKTHORN. A wel known ornamental plant that stands close pruning without injury. The leaves are rich, healthy green, remaining in perfect condition all summer.

 Class A
- CARAGANA. Arborescens. One of our hardiest desirable shrubs. Covered during early May with bright yellow, pea-shaped flowers, followed by long, slender pods. Pretty as a lawn shrub or for hedges. Class A
- PIGMEA. A dwarf, low-growing, dense Caragana with fine limbs and texture. Very valuable for dwarf hedges borders and specimens. Class B
- CORALBERRY. Flowers in July in dense terminal spikes, followed by dark purplish red berries in clusters. Well adapted for shady places.

 Class A
- CORNUS. Sibirica (Red Twigged Dogwood). Spreading extremely hardy, splendid for shrub groups. Its panicles of white flowers in June are followed by clusters of berries, but its chief beauty is in its bark which is bright crimson during autumn and winter. Thrives in shade.

 Class A
- COTONEASTER ACUTIFOLIA. Beautifully formed shrub with thick, glossy leaves turning red in the fall. Flowers during early summer, followed by large, long-lasting black berries. Absolutely hardy, stands partial shade.

 Class B
- CRANBERRY. (See Vibernum).
- CURRANT. Alpine. Most desirable low shrub, retaining its foliage close to the ground. Desirable for shrubbery borders, fine for shade, excellent for hedges. Class B
- CURRANT, Yellow Flowering. Showy yellow flowers in clusters in early spring. Covered later with edible dark brown or black berries.Class A
- ELDER, Fern Leaf. Large bush with clusters of large, flat flowers, giving en masse somewhat the effect of the hydrangea. The foliage is lacelike, with a cut fern appearance. Thrives in the shade.

 Class A
- ELDER, Golden. Contrasted with other shrubs, the golden leaves of this Elder give heightened effects in tone and color. The best of our golden-leaved shrubs.

 Class A
- HONEYSUCKLES are fine ornamental shrubs, well adapted to hedge use.
 - Fragrantissima. Flowers pink. Heavy foliage, holding till late fall, hence, sometimes called Winter Honeysuckle. Striking colors and red berries.

 Class A
 - Morrowi. One of the best quick growing, compact shrubs. Bright green foliage, cream colored blossoms in April, red fruits from June to August.

 Class A
 - Tartarian. Pink. May. Very attractive in blossom, one of the few early, pink-flowering shrubs. Bright red berries stay on all summer.

 Class A
- HYDRANGEA. Hills of Snow (Arborescens). New valuable shrub with large, snow-white blossoms of immense size. Habit excellent, foliage finely finished. Coming into bloom when most shrubs are through flowering (June till early fall), it makes a valuable acquisition in any garden. Does not thrive in the drier prairie sections.

 Class B
- HYDRANGEA P. G. August and September. Showiest of autumn-flowering shrubs, bearing immense heads of creamy white flowers turning to rich pink and coppery red. Requires moist conditions. Class B
- GINNALA MAPLE. A shrubby dwarf tree of true maple foliage, finely cut leaves. Brilliant red foliage in autumn, hardy and easily transplanted, worthy of a place in every garden or park. Defies drought.

 Class A
- PHILADELPHUS. Also called Mock Orange. The following are the best varieties:
 - Coronarius. White. June-July. The old-fashioned Mock Orange, well known to everyone.

 Class A Lemoine. Semi-dwarf varieties, very fine limbs and foliage, covered with masses of small striking bloom. Used freely for shrubs in foundation and border. 3 to
 - 4 feet. Class A Virginal. Magnificent new variety, moderately tall, with good foliage and compact habit. The flowers (full double, semi-double and single) are the largest, handsomest and most sweetly fragrant of any known variety. 5 to 6 feet. Class B

- PLUM, FLOWERING. Also called Flowering Almond and Rose Tree of China. See Prunus Triloba for description.

 Class C
- RUSSIAN OLIVE. Showy shrub or small tree with peculiar olive-like leaves, light green above and silvery white beneath. For marked foliage contrasts in land-scape work. Used freely for hedges.

 Class A
- SNOWBALL. (See Vibernum)
- NINEBARK, DWARF. A beautiful dwarf shrub from the Rocky Mountains. Flowers and foliage almost identical with Spirea Van Houettei, but half the size. Turns to scarlet autumn colors. Ideal for hedge or border. Class A

Class A

- SNOWBERRY (Sumphoricarpos racemosus). Graceful, spreading shrub, 3 to 5 feet. Flowers are followed by white berries which remain on the bush until winter. Excellent for grouping or massing. Will succeed in dense shade and poor soil where practically nothing else will grow.

 Class A
- SPIREA. The Spirea is a large family. They furnish flowers from early spring until midsummer. Most Spireas have refined foliage with interesting autumn colors and leaves that hang until winter. The following are the best of the Spirea family:
- Billiardi. 4 to 5 ft. high. Bright pink flowers in spikes. July, August, extremely hardy.

 Class A
- Callosa Alba. Dwarf white Spirea of bushy, symmetrical form. Blooms nearly all summer. A valuable small shrub. 2 feet.

 Class A
- Froebeli. Bright rosy red flowers in flat clusters during July and August. One of our finest Spireas, excellent in the border. Foliage turns purple in fall. Branches willowy. Should be in every garden. 3 ft. Class A
- Snow Garland. Semi-dwarf. The Snow Garland is one of the newer varieties that have been developed from a cross between the well known Bridal Wreath and Thunberg's Spirea. The Snow Garland is the first of the Spirea family to bloom. In early spring, while tulips are still in flower and before the leaves are out, it bursts into full bloom with a profusion of white flowers that cover its graceful branches like a bank of snow. It is ideal to plant in front of Spirea Van Houttei. As its flowers begin to fade, it seems to pass to the unfolding Bridal Wreath, thus giving six weeks of the much desired Spirea bloom. The foliage of this plant is very attractive, producing pleasing autumn colors and much of the foliage is retained throughout the winter. Perfectly hardy. 3 to 4 ft.
- Sorbifolia. Splendid Spirea with large bright green leaves resembling those of the Mountain Ash. Produces a world of great white feathery blooms about six inches long by four inches in diameter. 3 to 4 ft. Class A
- Van Houttei. Bridal Wreath. The long branches, curving and reaching to the ground, are covered the entire length with Tovely white blossoms, like a great fountain of snow. It begins to blossom about the time the Snow Garland is through. Extremely hardy, will thrive anywhere. Can be used in any location. Good for hedges. 5 to 6 feet.
- SUMAC, Smooth. Large-growing shrub with smooth bark. Leave sturn in autumn to hues of pink. 4 ft. Class A
- VIBURNUM, Snowball. The well-known Snowball. Does not thrive in dry locations, requires plenty of moisture and shade.

 Class A
- VIBURNUM, High-Bush Cranberry. Our American form, developed by Prof. Yeager at the A. C. in Fargo, is a handsome shrub. Flowers white, in flat clusters. Large fruit clusters which begin to color in July, remaining on the branches and keeping their brilliant scarlet color until spring. Foliage supplies brilliant autumn coloring. 4 to 6 feet.

 Class B

FLOWERING CHERRIES AND CRABS

CISTENA. Purple Leaf Sand Cherry Hybrid produced by Prof. Hansen. Cross between Purple Leaf Sand Cherry and Purple Plum. We consider this the finest of all the purple-leaf shrubs. Class C HOPA. (Red Flowering Crab). This beautiful flowering Crab was produced by Prof. Hansen. Thrifty tree cov-ered in spring with masses of double red flowers. Perfectly hardy anywhere in the U.S. Fruits purple. Class C

PRUNUS TRILOBA (Flowering Almond). An interesting shrub of medium height, bearing early in May, a profusion of delicate pink, rose-like blossoms appearing just before the leaves unfold. Class C

HARDY ROSES

The following Rugosa Roses are absolutely hardy, grown on their own roots, hence will not sucker. Rugosa Roses produce bloom throughout the summer and fall. Excellent both for shrubs and flowers. We offer the following list of Hybrid Rugosa Roses:

AGNES. Beautiful new Hybrid Rugosa; pure yellow. Developed by the Government Station at Ottawa, Kansas. Parentage double Rugosa and Persian Yellow. Fine double; wonderful foliage; perfectly hardy. The only known pure yellow Rugosa.

AMELIE GRAVEREAUX. The newest and choicest of Rugosa Hybrids. The flowers are a rich red American Beauty color, large, single stem blossoms, of rich fragrance. It is a liberal bloomer—often carrying a dozen blooms within eight weeks after planting. A hardy and thrifty bush of beautiful foliage—a real attraction as a shrub. We consider this new creation the "Rose Par Excellence" for the Northwest.

Class B

BELLE POITEVINE. Double pink Hybrid Rugosa. Foliage heavy, very hardy. One of the most prolific and satisfactory Hybrid Rugosas. Blooms heavily the first season and throughout the summer. Class B

DR. E. M. MILLS. A beautiful rose bush shrub covered with wreaths of pink blossoms in early summer. Marvelous blooms and beautiful foliage. An ideal shrub and rose. Perfectly hardy. Class B

GROOTENDORST. Clear bright red. This novelty has become extremely popular. Stocks selling short every year. Flowers are borne in clusters, nearly double with edges beautifully fringed. Blooms continuously from early summer until late fall. Very hardy.

Class B

HANSA. Deep violet-red. Very large, perfectly double. fragrant. The foliage is particularly dark, rich green and the bush absolutely hardy. Class B

SIR THOMAS LIPTON. Pure white. Fragrant, perfectly double. The type of bush is similar to the Amelie Gravereaux and makes an excellent white to plant with that beautiful red. Class B

HARRISON'S YELLOW. A perfectly hardy rose, strong growing bush covered in early June with a mass of small semi-double, golden yellow flowers, very fragrant. Thrives in any sold land will stand rather dry condi-Class B tions. Very dependable.

TENDER ROSES

The following roses may be grown successfully providing they are covered with earth and mulch over winter.

FRAU KARL DRUSCHKI. A grand white Rose with finely formed large blossoms. A dependable and profuse bloomer. Class B

GRUSS AN TEPLITZ. (Prairie King). Blooms of medium size, darkest red, in great profusion. Plants very bushy and vigorous. A wonderful Rose for bedding.

Class B PAUL NEYRON. Great, well-formed blooms of lively Class B

RED RADIANCE. Vigorous, upright, bushy plants, bearing a continuous supply of very large, beautiful, deep red flowers. Class B

CLIMBING ROSES

DOROTHY PERKINS. Clear cherry-pink, slightly fragrant flowers borne in great profusion.

EXCELSA. "A Red Dorothy Perkins." An intense crimson, with the edges of the petals a little brighter, produced in immense clusters. Class B

HARDY CLIMBING VINES

CLEMATIS, ANDRE. Flowers large, of a beautiful, bright velvety red; free-flowering and continuous bloomer. Class C

C. JACKMANI. Very profuse blooming with flowers from four to six inches in diameter, of an intense violetpurple; borne in continuous masses on the summer shoots. Best sort for general planting.

C. PANICULATA. Of rapid growth, quickly covering trellises and arbors with handsome, clean, glossy Class C foliage.

GONEYSUCKLE, Scarlet Trumpet (Lonicera). The garden favorite, blooms all summer, producing the most brilliant orange-scarlet flowers. Foliage rich, glossy Class A HONEYSUCKLE, Scarlet Trumpet (Lonicera). The old

IVY, ENGELMANN'S (Ampelopsis Engelmanni). The best climbing vine for this climate, to cover brick or stone walls or any rough surface, as it clings without a trellis. It is a very rapid grower, often growing 10 to 15 feet in a single season.

HARDY PERENNIALS AND BULBS

The following is a well selected list of hardy and most dependable perennials. Strong two year. No. 1 plants @ 30c

each.

ACHILLEA, THE PEARL—Pure white flowers in greatest profusion all summer.

AQUILEGIA—Columbine—In bloom from May to July. We offer the following forms and colors: Caerulea. Blue shades, from Colorado.

Long-Spurred Hybrids. Mixed. This mixture is one of the most desirable and satisfactory, exhibiting a wide range of colors.

CAMPANULA—Canterbury Bells. Plants generously covered with large, bell-shaped flowers of pink, white and blue.

COREOPSIS—Flowers rich golden yellow of good size, the main crop coming in June.

DAISIES, SHASTA—Handsome plant with glistening foliage, dwarf type with large white blossoms in June and July.

DELPHINIUM—Larkspur. The tail English Larkspurs are among the most beautiful hardy plants in cultivation. They come in several shades, and increase in size and beauty each succeeding year.

come in several shades, and increase in size and beauty each succeeding year.

DELPHINIUM—Gold Medal Hybrids—A choice strain containing many forms and many shades.

DIANTHUS—Sweet William—One of the best and most satisfactory old-fashioned plants, producing in early summer a splendid effect of rich and varied colors.

DICENTRA—Bleeding Heart—Everyone loves the old-fashioned Bleeding Heart that our grandmother always grew in her hardy garden.

GAILLARDIA—Bleeding Heart Electrical Colors of the second strain and the same shades of the second strains of the second stra

ioned Bleeding Heart that our grandmother always grew in her hardy garden.

GAILLARDIA—Blanket Flower—One of the showlest of hardy plants. Blooms from June till frost. The colors are gorgeous, centers dark brown, the petals ringed with crimson, orange and vermillion.

GYPSOPHILA—Baby's Breath—Covered in summer and fall with delicate, minute white flowers, having the appearance of a mist.

HOLLYHOCKS—Constant seed selection has given us a most beautiful strain of these majestic plants in every conceivable color. Ideal to scatter through shrubbery beds to furnish color. Single, 6 to 7 ft. Double, 4 to 5 ft.

PEONIES

The following is an ideal selection for any garden. Each variety offered has been a consistent prize winner at flower shows

shows.

EDULIS SUPERBA. Very large, of perfect shape, fine, brilliant pink, shaded violet. Silvery reflex. One of the best. Per each 75c; per ten \$7.00.

FELIX CROUSSE. Large, ball-shaped bloom. Brilliant red, ruby-flame colored center. Exceedingly choice. Per each 75c; per ten \$7.00.

FESTIVA MAXIMA. Large, very double, pure white, center petals fringed with red; long stems. Per each 75c; per ten \$7.00.

ten \$7.00.

KARL ROSENFIELD. Dark crimson, very strong, tall, compact grower and fall bloomer; midseason. Brilliant and striking. Per each \$1.00; per ten \$9.00.

MONS. JULES ELIE. Very large and full flower; flesh-pink. Vigorous grower and free bloomer. Per each \$1.00; per ten \$9.00.

ARAH BERNHARDT. Flowers of remarkable size in clusters; full and double. Apple-blossom-pink with silver tips. Late. Per each \$1.00; per ten \$9.00.

TRIS, GERMAN

This rainbow flower has been crowding the peony in popularity. We list but a few of the choicest varieties.

JUNIATA. Clear blue-velvet. Large flowers and sweet scented.

PERFECTION. Lavender-violet, shaded deeper violet.

PUMILA. Dwarf: very deep blue Very early.

LENT A. WILLIAMSON. Standards lavender-violet; falls royal numble.

FRYER'S GLORY. Standards blue and gold; falls purple.

HARDY GARDEN PHLOX

The following represent the very best in a wide range of colors for gardens of the North.

B. COMTE. French purple or wine color; very brilliant, tall growing with large satiny heads.

CHAMPS ELYSEE. Amaranth-red, very striking and popular.

FEUERBRAND. Flaming orange-scarlet, suffused with carmine, variable in tone. One of the most brilliant. Flowers freely.

DR. CHAS. MAYO. White with crimson eye. Excellent

DAHLIAS

A choice assortment of fancy varieties in practically every color @ 35c each.

GLADIOLAS

Spring planting only. The finest list of prize winners and choice in all colors. @ 60c per ten; \$4.50 per hundred.

